



3015 (02-09-04)

**ANNUAL REPORT**

OF

Name: BLAIR MUNICIPAL WATER UTILITY

---

Principal Office: 122 SOUTH URBERG AVENUE  
BLAIR, WI 54616

---

For the Year Ended: DECEMBER 31, 2001

---

WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*

## SIGNATURE PAGE

I JIM BRESINA of  
(Person responsible for accounts)

\_\_\_\_\_, certify that I  
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

|  |            |
|--|------------|
|  | 03/06/2001 |
| (Signature of person responsible for accounts) | (Date)     |

CLERK - TREASURER

---

(Title)

**TABLE OF CONTENTS**

| <b>Schedule Name</b>   | <b>Page</b> |
|--|-------------|
| General Rules for Reporting  | i           |
| Signature Page   | ii          |
| Table of Contents  | iii         |
| Identification and Ownership   | iv          |
| <br><b>FINANCIAL SECTION</b>   |             |
| Income Statement   | F-01        |
| Income Statement Account Details   | F-02        |
| Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)                  | F-03        |
| Revenues Subject to Wisconsin Remainder Assessment                                   | F-04        |
| Balance Sheet  | F-05        |
| Net Utility Plant  | F-06        |
| Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110) | F-07        |
| Net Nonutility Property (Accts. 121 & 122)   | F-08        |
| Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)                     | F-09        |
| Materials and Supplies   | F-10        |
| Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)           | F-11        |
| Capital Paid in by Municipality (Acct. 200)  | F-12        |
| Bonds (Acct. 221)  | F-13        |
| Notes Payable & Miscellaneous Long-Term Debt   | F-14        |
| Taxes Accrued (Acct. 236)  | F-15        |
| Interest Accrued (Acct. 237)   | F-16        |
| Contributions in Aid of Construction (Account 271)                                   | F-17        |
| Balance Sheet End-of-Year Account Balances   | F-18        |
| Return on Rate Base Computation  | F-19        |
| Return on Proprietary Capital Computation  | F-20        |
| Important Changes During the Year  | F-21        |
| Financial Section Footnotes  | F-22        |
| <br><b>WATER OPERATING SECTION</b>   |             |
| Water Operating Revenues & Expenses  | W-01        |
| Water Operating Revenues - Sales of Water  | W-02        |
| Sales for Resale (Acct. 466)   | W-03        |
| Other Operating Revenues (Water)   | W-04        |
| Water Operation & Maintenance Expenses   | W-05        |
| Taxes (Acct. 408 - Water)  | W-06        |
| Property Tax Equivalent (Water)  | W-07        |
| Water Utility Plant in Service   | W-08        |
| Source of Supply, Pumping and Purchased Water Statistics                             | W-10        |
| Sources of Water Supply - Ground Waters  | W-11        |
| Sources of Water Supply - Surface Waters   | W-12        |
| Pumping & Power Equipment  | W-13        |
| Reservoirs, Standpipes & Water Treatment   | W-14        |
| Water Mains  | W-15        |
| Water Services   | W-16        |
| Meters   | W-17        |
| Hydrants and Distribution System Valves  | W-18        |
| Water Operating Section Footnotes  | W-19        |

---

**IDENTIFICATION AND OWNERSHIP**

---

**Exact Utility Name:** BLAIR MUNICIPAL WATER UTILITY**Utility Address:** 122 SOUTH URBERG AVENUE  
BLAIR, WI 54616**When was utility organized?** 12/31/1898**Report any change in name:****Effective Date:****Utility Web Site:**

---

**Utility employee in charge of correspondence concerning this report:**

---

**Name:** MR JAMES BRESINA**Title:** CITY CLERK-TREASURER**Office Address:**122 SOUTH URBERG AVENUE  
BLAIR, WI 54616**Telephone:** (608) 989 - 2517**Fax Number:** (608) 989 - 2517**E-mail Address:**

---

**Individual or firm, if other than utility employee, preparing this report:**

---

**Name:** BRANDI SUDA**Title:****Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP2411 HILLCREST PARKWAY SUITE 6  
P.O. BOX 1148  
EAU CLAIRE, WI 54701**Telephone:** (715) 833 - 1717**Fax Number:** (715) 836 - 7877**E-mail Address:**

---

**President, chairman, or head of utility commission/board or committee:**

---

**Name:** MR DEAN DALE**Title:****Office Address:**122 SOUTH URBERG AVENUE  
BLAIR, WI 54616**Telephone:** (715) 989 - 2517**Fax Number:** (715) 989 - 2517**E-mail Address:**

---

**Are records of utility audited by individuals or firms, other than utility employee?** YES

---

**IDENTIFICATION AND OWNERSHIP**

---

---

**Individual or firm, if other than utility employee, auditing utility records:**

---

**Name:****Title:**

**Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP  
2411 HILLCREST PARKWAY SUITE 6  
P.O. BOX 1148  
EAU CLAIRE, WI 54701

**Telephone:** (715) 833 - 1717**Fax Number:** (715) 833 - 7877**E-mail Address:****Date of most recent audit report:** 3/6/2002**Period covered by most recent audit:** 1/1/2001-12/31/2001

---

**Names and titles of utility management including manager or superintendent:**

---

**Name:** MR DUANE LOKEN**Title:** SUPERINTENDENT**Office Address:**

122 SOUTH URBERG AVENUE  
BLAIR, WI 54616

**Telephone:** (715) 989 - 2517**Fax Number:** (715) 989 - 2517**E-mail Address:**

---

**Name of utility commission/committee:**

---

---

**Names of members of utility commission/committee:**

MR TODD BEATY

MR DEAN DALE

MR PAUL SYVERSON

---

**Is sewer service rendered by the utility?** NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility,  
as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

**Date of Ordinance:** 

**Are any of the utility administrative or operational functions under contract or agreement with an  
outside provider for the year covered by this annual report and/or current year (i.e., operation  
of water or sewer treatment plant)?**      NO

---

**Provide the following information regarding the provider(s) of contract services:**

---

## IDENTIFICATION AND OWNERSHIP

---

**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

---

**Contract/Agreement beginning-ending dates:**

**Provide a brief description of the nature of Contract Operations being provided:**

**INCOME STATEMENT**

| <b>Particulars<br/>(a)</b>                                     | <b>This Year<br/>(b)</b> | <b>Last Year<br/>(c)</b> |    |
|--|--------------------------|--------------------------|----|
| <b>UTILITY OPERATING INCOME</b>                                |                          |                          |    |
| Operating Revenues (400)                                       | 185,820                  | 185,258                  | 1  |
| <b>Operating Expenses:</b>                                     |                          |                          |    |
| Operation and Maintenance Expense (401)                        | 129,847                  | 98,006                   | 2  |
| Depreciation Expense (403)                                     | 29,969                   | 29,537                   | 3  |
| Amortization Expense (404)                                     | 0                        | 0                        | 4  |
| Taxes (408)  | 39,763                   | 39,231                   | 5  |
| <b>Total Operating Expenses</b>                                | <b>199,579</b>           | <b>166,774</b>           |    |
| <b>Net Operating Income</b>                                    | <b>(13,759)</b>          | <b>18,484</b>            |    |
| Income from Utility Plant Leased to Others (412-413)           | 0                        | 0                        | 6  |
| <b>Utility Operating Income</b>                                | <b>(13,759)</b>          | <b>18,484</b>            |    |
| <b>OTHER INCOME</b>  |                          |                          |    |
| Income from Merchandising, Jobbing and Contract Work (415-416) | 0                        | 0                        | 7  |
| Nonoperating Rental Income (418)                               | 0                        | 0                        | 8  |
| Interest and Dividend Income (419)                             | 11,945                   | 12,613                   | 9  |
| Miscellaneous Nonoperating Income (421)                        | 0                        | 0                        | 10 |
| <b>Total Other Income</b>                                      | <b>11,945</b>            | <b>12,613</b>            |    |
| <b>Total Income</b>  | <b>(1,814)</b>           | <b>31,097</b>            |    |
| <b>MISCELLANEOUS INCOME DEDUCTIONS</b>                         |                          |                          |    |
| Miscellaneous Amortization (425)                               | 0                        | 0                        | 11 |
| Other Income Deductions (426)                                  | 0                        | 0                        | 12 |
| <b>Total Miscellaneous Income Deductions</b>                   | <b>0</b>                 | <b>0</b>                 |    |
| <b>Income Before Interest Charges</b>                          | <b>(1,814)</b>           | <b>31,097</b>            |    |
| <b>INTEREST CHARGES</b>  |                          |                          |    |
| Interest on Long-Term Debt (427)                               | 19,830                   | 21,383                   | 13 |
| Amortization of Debt Discount and Expense (428)                | 3,879                    | 3,879                    | 14 |
| Amortization of Premium on Debt--Cr. (429)                     |                          |                          | 15 |
| Interest on Debt to Municipality (430)                         | 0                        | 0                        | 16 |
| Other Interest Expense (431)                                   | 0                        | 0                        | 17 |
| Interest Charged to Construction--Cr. (432)                    |                          |                          | 18 |
| <b>Total Interest Charges</b>                                  | <b>23,709</b>            | <b>25,262</b>            |    |
| <b>Net Income</b>  | <b>(25,523)</b>          | <b>5,835</b>             |    |
| <b>EARNED SURPLUS</b>  |                          |                          |    |
| Unappropriated Earned Surplus (Beginning of Year) (216)        | 368,474                  | 324,823                  | 19 |
| Balance Transferred from Income (433)                          | (25,523)                 | 5,835                    | 20 |
| Miscellaneous Credits to Surplus (434)                         | 62,690                   | 37,816                   | 21 |
| Miscellaneous Debits to Surplus--Debit (435)                   | 0                        | 0                        | 22 |
| Appropriations of Surplus--Debit (436)                         | 0                        | 0                        | 23 |
| Appropriations of Income to Municipal Funds--Debit (439)       | 0                        | 0                        | 24 |
| <b>Total Unappropriated Earned Surplus End of Year (216)</b>   | <b>405,641</b>           | <b>368,474</b>           |    |

**INCOME STATEMENT ACCOUNT DETAILS**

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

| Description of Item<br>(a)                                 | Amount<br>(b) |    |
|--|---------------|----|
| <b>Revenues from Utility Plant Leased to Others (412):</b> |               |    |
| NONE   |               | 1  |
| <b>Total (Acct. 412):</b>                                  | 0             |    |
| <b>Expenses of Utility Plant Leased to Others (413):</b>   |               |    |
| NONE   |               | 2  |
| <b>Total (Acct. 413):</b>                                  | 0             |    |
| <b>Nonoperating Rental Income (418):</b>                   |               |    |
| NONE   |               | 3  |
| <b>Total (Acct. 418):</b>                                  | 0             |    |
| <b>Interest and Dividend Income (419):</b>                 |               |    |
| INVESTMENT INCOME  | 11,945        | 4  |
| <b>Total (Acct. 419):</b>                                  | 11,945        |    |
| <b>Miscellaneous Nonoperating Income (421):</b>            |               |    |
| NONE   |               | 5  |
| <b>Total (Acct. 421):</b>                                  | 0             |    |
| <b>Miscellaneous Amortization (425):</b>                   |               |    |
| NONE   |               | 6  |
| <b>Total (Acct. 425):</b>                                  | 0             |    |
| <b>Other Income Deductions (426):</b>                      |               |    |
| NONE   |               | 7  |
| <b>Total (Acct. 426):</b>                                  | 0             |    |
| <b>Miscellaneous Credits to Surplus (434):</b>             |               |    |
| TRANSFER FROM GENERAL FUND                                 | 37,816        | 8  |
| TRANSFER FROM APPROPRIATED EARNED SURPLUS                  | 24,874        | 9  |
| <b>Total (Acct. 434):</b>                                  | 62,690        |    |
| <b>Miscellaneous Debits to Surplus (435):</b>              |               |    |
| NONE   |               | 10 |
| <b>Total (Acct. 435)--Debit:</b>                           | 0             |    |
| <b>Appropriations of Surplus (436):</b>                    |               |    |
| Detail appropriations to (from) account 215                |               | 11 |
| <b>Total (Acct. 436)--Debit:</b>                           | 0             |    |
| <b>Appropriations of Income to Municipal Funds (439):</b>  |               |    |
| NONE   |               | 12 |
| <b>Total (Acct. 439)--Debit:</b>                           | 0             |    |



**INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

| <b>Particulars<br/>(a)</b>   | <b>Water<br/>(b)</b> | <b>Electric<br/>(c)</b> | <b>Sewer<br/>(d)</b> | <b>Gas<br/>(e)</b> | <b>Total<br/>(f)</b> |   |
|--|----------------------|-------------------------|----------------------|--------------------|----------------------|---|
| Revenues (account 415)   |                      |                         |                      |                    | 0                    | 1 |
| <b>Costs and Expenses of Merchandising, Jobbing and Contract Work (416):</b> |                      |                         |                      |                    |                      |   |
| Cost of merchandise sold   |                      |                         |                      |                    | 0                    | 2 |
| Payroll  |                      |                         |                      |                    | 0                    | 3 |
| Materials  |                      |                         |                      |                    | 0                    | 4 |
| Taxes  |                      |                         |                      |                    | 0                    | 5 |
| Other (list by major classes):   |                      |                         |                      |                    | 0                    | 6 |
| <b>Total costs and expenses</b>  | <b>0</b>             | <b>0</b>                | <b>0</b>             | <b>0</b>           | <b>0</b>             |   |
| <b>Net income (or loss)</b>  | <b>0</b>             | <b>0</b>                | <b>0</b>             | <b>0</b>           | <b>0</b>             |   |

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

| <b>Description<br/>(a)</b>   | <b>Water<br/>Utility<br/>(b)</b> | <b>Electric<br/>Utility<br/>(c)</b> | <b>Sewer Utility<br/>(Regulated<br/>Only)<br/>(d)</b> | <b>Gas<br/>Utility<br/>(e)</b> | <b>Total<br/>(f)</b> |          |
|--|----------------------------------|-------------------------------------|---|--------------------------------|----------------------|----------|
| Total operating revenues   | 185,820                          | 0                                   | 0   | 0                              | <b>185,820</b>       | <b>1</b> |
| Less: interdepartmental sales  | 0                                |                                     | 0   | 0                              | <b>0</b>             | <b>2</b> |
| Less: interdepartmental rents  |                                  |                                     |   |                                | <b>0</b>             | <b>3</b> |
| Less: return on net investment in<br>meters charged to regulated sewer<br>department. (Do not report if<br>nonregulated sewer.)  | 0                                |                                     |   |                                | <b>0</b>             | <b>4</b> |
| Less: uncollectibles directly expensed<br>as reported in water acct. 904 (690<br>class D), sewer acct. 843, and electric<br>acct. 904 (590 class D) -or- Net<br>write-offs when Accumulated Provision<br>for Uncollectible Accounts (acct. 144) is<br>maintained |                                  |                                     |   |                                | <b>0</b>             | <b>5</b> |
| <b>Other Increases or (Decreases)<br/>to Operating Revenues - Specify:</b>   |                                  |                                     |   |                                | <b>0</b>             | <b>6</b> |
| <b>Revenues subject to<br/>Wisconsin Remainder Assessment</b>  | <b>185,820</b>                   | <b>0</b>                            | <b>0</b>  | <b>0</b>                       | <b>185,820</b>       |          |

**BALANCE SHEET**

| <b>Assets and Other Debits<br/>(a)</b>   | <b>Balance<br/>End of Year<br/>(b)</b> | <b>Balance<br/>First of Year<br/>(c)</b> |           |
|--|--|--|-----------|
| <b>UTILITY PLANT</b>   |  |  |           |
| Utility Plant (100)  | 1,462,545                              | 1,463,028                                | <b>1</b>  |
| Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)       | 379,118                                | 356,367                                  | <b>2</b>  |
| <b>Net Utility Plant</b>   | <b>1,083,427</b>                       | <b>1,106,661</b>                         |           |
| <b>OTHER PROPERTY AND INVESTMENTS</b>  |  |  |           |
| Nonutility Property (121)  | 0                                      | 0  | <b>3</b>  |
| Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122) | 0                                      | 0  | <b>4</b>  |
| <b>Net Nonutility Property</b>   | <b>0</b>                               | <b>0</b>                                 |           |
| Investment in Municipality (123)   | 0                                      | 0  | <b>5</b>  |
| Other Investments (124)  | 4,790                                  | 4,790                                    | <b>6</b>  |
| Special Funds (125)  | 189,107                                | 183,828                                  | <b>7</b>  |
| <b>Total Other Property and Investments</b>  | <b>193,897</b>                         | <b>188,618</b>                           |           |
| <b>CURRENT AND ACCRUED ASSETS</b>  |  |  |           |
| Cash and Working Funds (131)   | 149,870                                | 135,446                                  | <b>8</b>  |
| Temporary Cash Investments (132)   | 3,127                                  | 3,007                                    | <b>9</b>  |
| Notes Receivable (141)   | 0                                      | 0  | <b>10</b> |
| Customer Accounts Receivable (142)   | 30,167                                 | 35,462                                   | <b>11</b> |
| Other Accounts Receivable (143)  | 0                                      | 0  | <b>12</b> |
| Accumulated Provision for Uncollectible Accounts- -Cr. (144)                               | 0                                      | 0  | <b>13</b> |
| Receivables from Municipality (145)  | 71,362                                 | 71,534                                   | <b>14</b> |
| Materials and Supplies (150)   | 3,659                                  | 2,878                                    | <b>15</b> |
| Prepayments (165)  | 0                                      | 0  | <b>16</b> |
| Other Current and Accrued Assets (170)   |  |  | <b>17</b> |
| <b>Total Current and Accrued Assets</b>  | <b>258,185</b>                         | <b>248,327</b>                           |           |
| <b>DEFERRED DEBITS</b>   |  |  |           |
| Unamortized Debt Discount and Expense (181)  | 27,149                                 | 31,028                                   | <b>18</b> |
| Extraordinary Property Losses (182)  | 0                                      | 0  | <b>19</b> |
| Other Deferred Debits (183)  | 0                                      | 0  | <b>20</b> |
| <b>Total Deferred Debits</b>   | <b>27,149</b>                          | <b>31,028</b>                            |           |
| <b>Total Assets and Other Debits</b>   | <b>1,562,658</b>                       | <b>1,574,634</b>                         |           |

**BALANCE SHEET**

| <b>Liabilities and Other Credits<br/>(a)</b> | <b>Balance<br/>End of Year<br/>(b)</b> | <b>Balance<br/>First of Year<br/>(c)</b> |           |
|--|--|--|-----------|
| <b>PROPRIETARY CAPITAL</b>                   |  |  |           |
| Capital Paid in by Municipality (200)        | 33,265                                 | 33,265                                   | <b>21</b> |
| Appropriated Earned Surplus (215)            | 126,184                                | 147,976                                  | <b>22</b> |
| Unappropriated Earned Surplus (216)          | 405,641                                | 368,474                                  | <b>23</b> |
| <b>Total Proprietary Capital</b>             | <b>565,090</b>                         | <b>549,715</b>                           |           |
| <b>LONG-TERM DEBT</b>                        |  |  |           |
| Bonds (221)                                  | 350,000                                | 390,000                                  | <b>24</b> |
| Advances from Municipality (223)             | 0                                      | 0  | <b>25</b> |
| Other long-Term Debt (224)                   | 0                                      | 0  | <b>26</b> |
| <b>Total Long-Term Debt</b>                  | <b>350,000</b>                         | <b>390,000</b>                           |           |
| <b>CURRENT AND ACCRUED LIABILITIES</b>       |  |  |           |
| Notes Payable (231)                          | 0                                      | 0  | <b>27</b> |
| Accounts Payable (232)                       | 3,528                                  | 2,715                                    | <b>28</b> |
| Payables to Municipality (233)               | 111,696                                | 99,668                                   | <b>29</b> |
| Customer Deposits (235)                      |  |  | <b>30</b> |
| Taxes Accrued (236)                          | 0                                      | 0  | <b>31</b> |
| Interest Accrued (237)                       | 1,451                                  | 1,643                                    | <b>32</b> |
| Other Current and Accrued Liabilities (238)  |  |  | <b>33</b> |
| <b>Total Current and Accrued Liabilities</b> | <b>116,675</b>                         | <b>104,026</b>                           |           |
| <b>DEFERRED CREDITS</b>                      |  |  |           |
| Unamortized Premium on Debt (251)            | 0                                      | 0  | <b>34</b> |
| Customer Advances for Construction (252)     |  |  | <b>35</b> |
| Other Deferred Credits (253)                 | 4,790                                  | 4,790                                    | <b>36</b> |
| <b>Total Deferred Credits</b>                | <b>4,790</b>                           | <b>4,790</b>                             |           |
| <b>OPERATING RESERVES</b>                    |  |  |           |
| Miscellaneous Operating Reserves (265)       |  |  | <b>37</b> |
| <b>Total Operating Reserves</b>              | <b>0</b>                               | <b>0</b>                                 |           |
| <b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>  |  |  |           |
| Contributions in Aid of Construction (271)   | 526,103                                | 526,103                                  | <b>38</b> |
| <b>Total Liabilities and Other Credits</b>   | <b>1,562,658</b>                       | <b>1,574,634</b>                         |           |

**NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

| <b>Particulars<br/>(a)</b>   | <b>Water<br/>(b)</b> | <b>Sewer<br/>(c)</b> | <b>Gas<br/>(d)</b> | <b>Electric<br/>(e)</b> |          |
|--|----------------------|----------------------|--------------------|-------------------------|----------|
| <b>Plant Accounts:</b>   |                      |                      |                    |                         |          |
| Utility Plant in Service (100)   | 1,462,545            | 0                    | 0                  | 0                       | <b>1</b> |
| Utility Plant Purchased or Sold (391)                                    |                      |                      |                    |                         | <b>2</b> |
| Utility Plant in Process of Reclassification (392)                       |                      |                      |                    |                         | <b>3</b> |
| Utility Plant Leased to Others (393)                                     |                      |                      |                    |                         | <b>4</b> |
| Property Held for Future Use (394)                                       |                      |                      |                    |                         | <b>5</b> |
| Construction Work in Progress (395)                                      |                      |                      |                    |                         | <b>6</b> |
| Utility Plant Acquisition Adjustments (396)                              |                      |                      |                    |                         | <b>7</b> |
| Other Utility Plant Adjustments (397)                                    |                      |                      |                    |                         | <b>8</b> |
| <b>Total Utility Plant</b>   | <b>1,462,545</b>     | <b>0</b>             | <b>0</b>           | <b>0</b>                |          |
| <b>Accumulated Provision for Depreciation and Amortization:</b>          |                      |                      |                    |                         |          |
| Accumulated Provision for Depreciation of Utility Plant in Service (110) | 379,118              | 0                    | 0                  | 0                       | <b>9</b> |
| <b>Total Accumulated Provision</b>                                       | <b>379,118</b>       | <b>0</b>             | <b>0</b>           | <b>0</b>                |          |
| <b>Net Utility Plant</b>   | <b>1,083,427</b>     | <b>0</b>             | <b>0</b>           | <b>0</b>                |          |

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.  
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

| Particulars<br>(a)                  | Water<br>(b)   | (c)      | (d)      | (e)      | Total<br>(f)   |           |
|-------------------------------------|----------------|----------|----------|----------|----------------|-----------|
| <b>Balance first of year</b>        | 356,367        |          |          |          | <b>356,367</b> | <b>1</b>  |
| <b>Credits During Year</b>          |                |          |          |          |                | <b>2</b>  |
| <b>Accruals:</b>                    |                |          |          |          |                | <b>3</b>  |
| Charged depreciation expense (403)  | 29,969         |          |          |          | <b>29,969</b>  | <b>4</b>  |
| Depreciation expense on meters      |                |          |          |          |                | <b>5</b>  |
| charged to sewer (see Note 3)       | 618            |          |          |          | <b>618</b>     | <b>6</b>  |
| Accruals charged other              |                |          |          |          |                | <b>7</b>  |
| accounts (specify):                 |                |          |          |          |                | <b>8</b>  |
|                                     |                |          |          |          | <b>0</b>       | <b>9</b>  |
| Salvage                             |                |          |          |          | <b>0</b>       | <b>10</b> |
| Other credits (specify):            |                |          |          |          |                | <b>11</b> |
| TRADE- IN VALUE OF TRANS. EQ        | 195            |          |          |          | <b>195</b>     | <b>12</b> |
| <b>Total credits</b>                | <b>30,782</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>30,782</b>  | <b>13</b> |
| <b>Debits during year</b>           |                |          |          |          |                | <b>14</b> |
| Book cost of plant retired          | 8,031          |          |          |          | <b>8,031</b>   | <b>15</b> |
| Cost of removal                     |                |          |          |          | <b>0</b>       | <b>16</b> |
| Other debits (specify):             |                |          |          |          |                | <b>17</b> |
|                                     |                |          |          |          | <b>0</b>       | <b>18</b> |
| <b>Total debits</b>                 | <b>8,031</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>8,031</b>   | <b>19</b> |
| <b>Balance End of Year</b>          | <b>379,118</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>379,118</b> | <b>20</b> |
| <b>Composite Depreciation Rate?</b> | Yes            |          |          |          |                | <b>21</b> |
| If yes, what is the rate?           | 2.13%          |          |          |          |                | <b>22</b> |

**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

| Description<br>(a)                     | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) | Deductions<br>During Year<br>(d) | Balance<br>End of Year<br>(e) |   |
|--|---------------------------------|---------------------------------|----------------------------------|-------------------------------|---|
| Nonregulated sewer plant               | 0                               |                                 |                                  | 0                             | 1 |
| <b>Other (specify):</b>                |                                 |                                 |                                  |                               |   |
| NONE                                   | 0                               |                                 |                                  | 0                             | 2 |
| <b>Total Nonutility Property (121)</b> | <b>0</b>                        | <b>0</b>                        | <b>0</b>                         | <b>0</b>                      |   |
| Less accum. prov. depr. & amort. (122) | 0                               |                                 |                                  | 0                             | 3 |
| <b>Net Nonutility Property</b>         | <b>0</b>                        | <b>0</b>                        | <b>0</b>                         | <b>0</b>                      |   |

**ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

| <b>Particulars<br/>(a)</b>                                       | <b>Amount<br/>(b)</b> |   |
|--|-----------------------|---|
| Balance first of year  | 0                     | 1 |
| <b>Additions:</b>  |                       |   |
| Provision for uncollectibles during year                         |                       | 2 |
| Collection of accounts previously written off: Utility Customers |                       | 3 |
| Collection of accounts previously written off: Others            |                       | 4 |
| <b>Total Additions</b>   | <u>0</u>              |   |
| <b>Deductions:</b>   |                       |   |
| Accounts written off during the year: Utility Customers          |                       | 5 |
| Accounts written off during the year: Others                     |                       | 6 |
| <b>Total accounts written off</b>                                | <u>0</u>              |   |
| <b>Balance end of year</b>                                       | <u><u>0</u></u>       |   |



**MATERIALS AND SUPPLIES**

| <b>Account<br/>(a)</b>        | <b>Generation<br/>(b)</b> | <b>Transmission<br/>(c)</b> | <b>Distribution<br/>(d)</b> | <b>Other<br/>(e)</b> | <b>Total<br/>End of Year<br/>(f)</b> | <b>Amount<br/>Prior Year<br/>(g)</b> |   |
|-------------------------------|---------------------------|-----------------------------|-----------------------------|----------------------|--------------------------------------|--------------------------------------|---|
| <b>Electric Utility</b>       |                           |                             |                             |                      |                                      |                                      |   |
| Fuel for generation           |                           |                             |                             |                      | 0                                    | 0                                    | 1 |
| Other                         |                           |                             |                             |                      | 0                                    | 0                                    | 2 |
| <b>Total Electric Utility</b> |                           |                             |                             |                      | <b>0</b>                             | <b>0</b>                             |   |

| <b>Account</b>                      | <b>Total<br/>End of Year</b> | <b>Amount<br/>Prior Year</b> |   |
|-------------------------------------|------------------------------|------------------------------|---|
| Electric utility total              | 0                            | 0                            | 1 |
| Water utility                       | 3,659                        | 2,878                        | 2 |
| Sewer utility                       |                              | 0                            | 3 |
| Gas utility                         |                              | 0                            | 4 |
| Merchandise                         |                              | 0                            | 5 |
| Other materials & supplies          |                              | 0                            | 6 |
| <b>Total Materials and Supplies</b> | <b>3,659</b>                 | <b>2,878</b>                 |   |

## UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

| Debt Issue to Which Related<br>(a)                   | Written Off During Year |                                       | Balance<br>End of Year<br>(d) |   |
|--|-------------------------|---------------------------------------|-------------------------------|---|
|  | Amount<br>(b)           | Account Charged<br>or Credited<br>(c) |                               |   |
| <b>Unamortized debt discount &amp; expense (181)</b> |                         |                                       |                               |   |
| 1994 Debt Deferred Amount                            | 1,721                   | 428                                   | 12,047                        | 1 |
| 1994 Debt Discount                                   | 558                     | 428                                   | 3,902                         | 2 |
| 1994 Debt Issuance Cost                              | 1,600                   | 428                                   | 11,200                        | 3 |
| <b>Total</b>   |                         |                                       | <b>27,149</b>                 |   |
| <b>Unamortized premium on debt (251)</b>             |                         |                                       |                               |   |
| NONE   |                         |                                       |                               | 4 |
| <b>Total</b>   |                         |                                       | <b>0</b>                      |   |

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| <b>Particulars<br/>(a)</b>            | <b>Amount<br/>(b)</b> |          |
|---------------------------------------|-----------------------|----------|
| Balance first of year                 | 33,265                | 1        |
| <b>Changes during year (explain):</b> |                       | <b>2</b> |
| <b>Balance end of year</b>            | <b>33,265</b>         |          |

**BONDS (ACCT. 221)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

| <b>Description of Issue<br/>(a)</b> | <b>Date of<br/>Issue<br/>(b)</b> | <b>Final<br/>Maturity<br/>Date<br/>(c)</b> | <b>Interest<br/>Rate<br/>(d)</b> | <b>Principal<br/>Amount<br/>End of Year<br/>(e)</b> |   |
|-------------------------------------|----------------------------------|--|----------------------------------|---|---|
| MORTGAGE REVENUE REFUNDING BONDS    | 03/01/1994                       | 01/01/2008                                 | 4.00%                            | 350,000   | 1 |
| <b>Total Bonds (Account 221):</b>   |                                  |  |                                  | <b>350,000</b>                                      |   |

**NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

| <b>Account and Description of Obligation<br/>(a and b)</b> | <b>Date of<br/>Issue<br/>(c)</b> | <b>Final<br/>Maturity<br/>Date<br/>(d)</b> | <b>Interest<br/>Rate<br/>(e)</b> | <b>Principal<br/>Amount<br/>End of Year<br/>(f)</b> |
|--|----------------------------------|--|----------------------------------|---|
|--|----------------------------------|--|----------------------------------|---|

NONE

**TAXES ACCRUED (ACCT. 236)**

| <b>Particulars<br/>(a)</b>              | <b>Amount<br/>(b)</b> |   |
|---|-----------------------|---|
| Balance first of year                   | 0                     | 1 |
| <b>Accruals:</b>                        |                       |   |
| Charged water department expense        | 39,763                | 2 |
| Charged electric department expense     |                       | 3 |
| Charged sewer department expense        |                       | 4 |
| <b>Other (explain):</b>                 |                       |   |
| NONE                                    |                       | 5 |
| <b>Total Accruals and other credits</b> | <b>39,763</b>         |   |
| <b>Taxes paid during year:</b>          |                       |   |
| County, state and local taxes           | 37,272                | 6 |
| Social Security taxes                   | 2,250                 | 7 |
| PSC Remainder Assessment                | 241                   | 8 |
| <b>Other (explain):</b>                 |                       |   |
| NONE                                    |                       | 9 |
| <b>Total payments and other debits</b>  | <b>39,763</b>         |   |
| <b>Balance end of year</b>              | <b>0</b>              |   |

**INTEREST ACCRUED (ACCT. 237)**

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

| Description of Issue<br>(a)             | Interest Accrued<br>Balance First<br>of Year<br>(b) | Interest Accrued<br>During Year<br>(c) | Interest Paid<br>During Year<br>(d) | Interest Accrued<br>Balance End<br>of Year<br>(e) |   |
|---|---|--|-------------------------------------|---|---|
| <b>Bonds (221)</b>                      |   |  |                                     |   |   |
| 1994 BONDS                              | 1,643   | 19,830                                 | 20,022                              | 1,451   | 1 |
| <b>Subtotal</b>                         | <b>1,643</b>  | <b>19,830</b>                          | <b>20,022</b>                       | <b>1,451</b>                                      |   |
| <b>Advances from Municipality (223)</b> |   |  |                                     |   |   |
| NONE                                    | 0   |  |                                     | 0   | 2 |
| <b>Subtotal</b>                         | <b>0</b>  | <b>0</b>                               | <b>0</b>                            | <b>0</b>  |   |
| <b>Other long-Term Debt (224)</b>       |   |  |                                     |   |   |
| NONE                                    | 0   |  |                                     | 0   | 3 |
| <b>Subtotal</b>                         | <b>0</b>  | <b>0</b>                               | <b>0</b>                            | <b>0</b>  |   |
| <b>Notes Payable (231)</b>              |   |  |                                     |   |   |
| NONE                                    | 0   |  |                                     | 0   | 4 |
| <b>Subtotal</b>                         | <b>0</b>  | <b>0</b>                               | <b>0</b>                            | <b>0</b>  |   |
| <b>Total</b>                            | <b>1,643</b>  | <b>19,830</b>                          | <b>20,022</b>                       | <b>1,451</b>                                      |   |

**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

| Particulars<br>(a)   | Water<br>(b)   | Electric            |              | Sewer<br>(e) | Gas<br>(f) | Total<br>(g)   |               |
|--|----------------|---------------------|--------------|--------------|------------|----------------|---------------|
|  |                | Distribution<br>(c) | Other<br>(d) |              |            |                |               |
| Balance First of Year  | 526,103        | 0                   | 0            | 0            | 0          | <b>526,103</b> | <b>1</b>      |
| <b>Add credits during year:</b>  |                |                     |              |              |            |                |               |
| For Services   |                |                     |              |              |            | <b>0</b>       | <b>2</b>      |
| For Mains  |                |                     |              |              |            | <b>0</b>       | <b>3</b>      |
| <b>Other (specify):</b>  |                |                     |              |              |            |                |               |
|  |                |                     |              |              |            | <b>0</b>       | <b>4</b>      |
| <b>Deduct charges (specify):</b>   |                |                     |              |              |            |                |               |
|  |                |                     |              |              |            | <b>0</b>       | <b>5</b>      |
| <b>Balance End of Year</b>   | <b>526,103</b> | <b>0</b>            | <b>0</b>     | <b>0</b>     | <b>0</b>   | <b>526,103</b> |               |
| Amount of federal and state grants in aid received for utility construction included in End of Year totals |                |                     |              |              |            |                | <b>0    6</b> |



**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                          | Balance<br>End of Year<br>(b) |    |
|---|-------------------------------|----|
| <b>Investment in Municipality (123):</b>    |                               |    |
| NONE  |                               | 1  |
| <b>Total (Acct. 123):</b>                   | <b>0</b>                      |    |
| <b>Other Investments (124):</b>             |                               |    |
| SPECIAL ASSESSMENT RECEIVABLE               | 4,790                         | 2  |
| <b>Total (Acct. 124):</b>                   | <b>4,790</b>                  |    |
| <b>Special Funds (125):</b>                 |                               |    |
| BOND RESERVE FUND                           | 146,860                       | 3  |
| DEPRECIATION RESERVE FUND                   | 21,471                        | 4  |
| BOND REDEMPTION FUND                        | 20,776                        | 5  |
| <b>Total (Acct. 125):</b>                   | <b>189,107</b>                |    |
| <b>Notes Receivable (141):</b>              |                               |    |
| NONE  |                               | 6  |
| <b>Total (Acct. 141):</b>                   | <b>0</b>                      |    |
| <b>Customer Accounts Receivable (142):</b>  |                               |    |
| Water                                       | 30,167                        | 7  |
| Electric                                    |                               | 8  |
| Sewer (Regulated)                           |                               | 9  |
| <b>Other (specify):</b>                     |                               |    |
| NONE  |                               | 10 |
| <b>Total (Acct. 142):</b>                   | <b>30,167</b>                 |    |
| <b>Other Accounts Receivable (143):</b>     |                               |    |
| Sewer (Non-regulated)                       |                               | 11 |
| Merchandising, jobbing and contract work    |                               | 12 |
| <b>Other (specify):</b>                     |                               |    |
| NONE  |                               | 13 |
| <b>Total (Acct. 143):</b>                   | <b>0</b>                      |    |
| <b>Receivables from Municipality (145):</b> |                               |    |
| DUE FROM OTHER FUNDS                        | 71,362                        | 14 |
| <b>Total (Acct. 145):</b>                   | <b>71,362</b>                 |    |
| <b>Prepayments (165):</b>                   |                               |    |
| NONE  |                               | 15 |
| <b>Total (Acct. 165):</b>                   | <b>0</b>                      |    |
| <b>Extraordinary Property Losses (182):</b> |                               |    |
| NONE  |                               | 16 |
| <b>Total (Acct. 182):</b>                   | <b>0</b>                      |    |

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                     | Balance<br>End of Year<br>(b) |    |
|--|-------------------------------|----|
| <b>Other Deferred Debits (183):</b>    |                               |    |
| NONE                                   |                               | 17 |
| <b>Total (Acct. 183):</b>              | <b>0</b>                      |    |
| <b>Payables to Municipality (233):</b> |                               |    |
| DUE TO OTHER FUNDS                     | 111,696                       | 18 |
| <b>Total (Acct. 233):</b>              | <b>111,696</b>                |    |
| <b>Other Deferred Credits (253):</b>   |                               |    |
| DEFERRED SPECIAL ASSESSMENTS           | 4,790                         | 19 |
| <b>Total (Acct. 253):</b>              | <b>4,790</b>                  |    |

**RETURN ON RATE BASE COMPUTATION**

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

| <b>Average Rate Base<br/>(a)</b>            | <b>Water<br/>(b)</b> | <b>Electric<br/>(c)</b> | <b>Sewer<br/>(d)</b> | <b>Gas<br/>(e)</b> | <b>Total<br/>(f)</b> |          |
|---|----------------------|-------------------------|----------------------|--------------------|----------------------|----------|
| <b>Add Average:</b>                         |                      |                         |                      |                    |                      |          |
| Utility Plant in Service                    | 1,462,786            | 0                       | 0                    | 0                  | <b>1,462,786</b>     | <b>1</b> |
| Materials and Supplies                      | 3,268                | 0                       | 0                    | 0                  | <b>3,268</b>         | <b>2</b> |
| <b>Other (specify):</b>                     |                      |                         |                      |                    | <b>0</b>             | <b>3</b> |
| <b>Less Average:</b>                        |                      |                         |                      |                    |                      |          |
| Reserve for Depreciation                    | 367,742              | 0                       | 0                    | 0                  | <b>367,742</b>       | <b>4</b> |
| Customer Advances for Construction          |                      |                         |                      |                    | <b>0</b>             | <b>5</b> |
| Contributions in Aid of Construction        | 526,103              | 0                       | 0                    | 0                  | <b>526,103</b>       | <b>6</b> |
| <b>Other (specify):</b>                     |                      |                         |                      |                    | <b>0</b>             | <b>7</b> |
| <b>Average Net Rate Base</b>                | <b>572,209</b>       | <b>0</b>                | <b>0</b>             | <b>0</b>           | <b>572,209</b>       |          |
| Net Operating Income                        | (13,759)             | 0                       | 0                    | 0                  | <b>(13,759)</b>      | <b>8</b> |
| <b>Net Operating Income as a percent of</b> |                      |                         |                      |                    |                      |          |
| <b>Average Net Rate Base</b>                | <b>-2.40%</b>        | <b>N/A</b>              | <b>N/A</b>           | <b>N/A</b>         | <b>-2.40%</b>        |          |

**RETURN ON PROPRIETARY CAPITAL COMPUTATION**

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

| Description<br>(a)                           | Amount<br>(b)  |   |
|--|----------------|---|
| <b>Average Proprietary Capital</b>           |                |   |
| Capital Paid in by Municipality              | 33,265         | 1 |
| Appropriated Earned Surplus                  | 137,080        | 2 |
| Unappropriated Earned Surplus                | 387,057        | 3 |
| <b>Other (Specify):</b>                      |                | 4 |
| <b>Total Average Proprietary Capital</b>     | <b>557,402</b> |   |
| <b>Net Income</b>                            |                |   |
| Net Income                                   | (25,523)       | 5 |
| <b>Percent Return on Proprietary Capital</b> | <b>-4.58%</b>  |   |

## **IMPORTANT CHANGES DURING THE YEAR**

**Report changes of any of the following types:**

---

**1. Acquisitions.**

---

**2. Leaseholder changes.**

---

**3. Extensions of service.**

---

**4. Estimated changes in revenues due to rate changes.**

---

**5. Obligations incurred or assumed, excluding commercial paper.**

---

**6. Formal proceedings with the Public Service Commission.**

---

**7. Any additional matters.**

---

## FINANCIAL SECTION FOOTNOTES

---

### Balance Sheet End-of-Year Account Balances (Page F-18)

Per review response:

The \$71,362 reported in Account 145 includes:

2,891 due from the unregulated sewer utility for joint meter costs (this should have been reported in Account 143, I believe.

2,271 due from the TIF district

66,199 advance to the sewer utility

The 111,696 includes:

30,083 for payroll taxes, employee benefits, insurance and other expenses paid for by the municipality.

81,613 advanced from the municipality (this should be included in account 223, I believe).

---

### Signature Page (Page ii)

#### ACCOUNTANTS' COMPILATION REPORT

To the City Council  
City of Blair  
Blair, Wisconsin

We have compiled the accompanying PSC Report of the Blair Municipal Water Utility, enterprise fund of the City of Blair, as of December 31, 2001 and 2000, in accordance with Statement on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

Our compilation was limited to presenting, in the form prescribed by the Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the financial statements referred to above and, do not express an opinion or any other form of assurance on them.

These financial statements are presented in accordance with the requirements of the Wisconsin Public Service Commission, which differ from generally accepted accounting principles. Accordingly, these financial statements are not designed for those who are not informed about such differences.

VIRCHOW, KRAUSE & COMPANY, LLP

Eau Claire, Wisconsin  
March 6, 2002

---

## FINANCIAL SECTION FOOTNOTES

---

### Identification and Ownership - Contacts (Page iv)

-----Original Message-----

From: Margaret Melrose [mailto:mmelrose@virchowkrause.com]

Sent: Thursday, September 05, 2002 8:58 AM

To: Legee, Peter PSC

Subject: Blair Municipal Water Utility Annual Report

The Blair Municipal Water Utility has asked me to respond to your questions concerning the analytical review of the 2001 annual report.

The \$71,362 reported in Account 145 includes:

2,891 due from the unregulated sewer utility for joint meter costs (this should have been reported in Account 143, I believe.

2,271 due from the TIF district

66,199 advance to the sewer utility

The 111,696 includes:

30,083 for payroll taxes, employee benefits, insurance and other expenses paid for by the municipality.

81,613 advanced from the municipality (this should be included in account 223, I believe).

Please let me know the appropriate account for reporting the 66,199 advance to the sewer utility. Thank you for your assistance.

Margaret E. Melrose

Margaret E. Melrose  
Virchow, Krause & Company, LLP  
PO Box 1148  
Eau Claire, WI 54702-1148  
(715) 833-1717 FAX (715) 836-7877  
mmelrose@virchowkrause.com

\*\*\*\*\*  
September 3, 2002

Mr. James Bresina, City Clerk-Treasurer  
Blair Municipal Water Utility  
122 South Urberg Avenue  
Blair, WI 54616-9999

2001 Analytical Review DWCCA-560-PJL

---

## FINANCIAL SECTION FOOTNOTES

---

Dear Mr. Bresina:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issue:

As directed in the head notes of the Balance Sheet End-Of-Year Account Balances schedule on page F 18, please provide a more detailed description for the \$71,362 reported in Account 145 and the \$111,696 reported in Account 233 on page F-18 and follow this procedure in the future. This was also addressed in our letter dated October 11, 2001, concerning our review of the utility's 2000 annual report.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

PJL:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\0560  
Blair.doc



**WATER OPERATING REVENUES & EXPENSES**

| Particulars<br>(a)                                 | Amounts<br>(b)  |   |
|--|-----------------|---|
| <b>Operating Revenues</b>                          |                 |   |
| <b>Sales of Water</b>                              |                 |   |
| Sales of Water (460-467)                           | 175,925         | 1 |
| <b>Total Sales of Water</b>                        | <b>175,925</b>  |   |
| <b>Other Operating Revenues</b>                    |                 |   |
| Forfeited Discounts (470)                          | 1,425           | 2 |
| Other Water Revenues (474)                         | 8,470           | 3 |
| Amortization of Construction Grants (475)          | 0               | 4 |
| <b>Total Other Operating Revenues</b>              | <b>9,895</b>    |   |
| <b>Total Operating Revenues</b>                    | <b>185,820</b>  |   |
| <b>Operation and Maintenance Expenses</b>          |                 |   |
| Plant Operation and Maintenance Expenses (600-660) | 101,613         | 5 |
| General Operating Expenses (680-690)               | 28,234          | 6 |
| <b>Total Operation and Maintenance Expenses</b>    | <b>129,847</b>  |   |
| <b>Other Operating Expenses</b>                    |                 |   |
| Depreciation Expense (403)                         | 29,969          | 7 |
| Amortization Expense (404)                         |                 | 8 |
| Taxes (408)  | 39,763          | 9 |
| <b>Total Other Operating Expenses</b>              | <b>69,732</b>   |   |
| <b>Total Operating Expenses</b>                    | <b>199,579</b>  |   |
| <b>NET OPERATING INCOME</b>                        | <b>(13,759)</b> |   |

**WATER OPERATING REVENUES - SALES OF WATER**

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

| Particulars<br>(a)                                      | Average No.<br>Customers<br>(b) | Thousands of Gallons<br>of Water Sold<br>(c) | Amounts<br>(d) |    |
|---|---------------------------------|--|----------------|----|
| <b>Operating Revenues</b>                               |                                 |  |                |    |
| <b>Sales of Water</b>                                   |                                 |  |                |    |
| Unmetered Sales to General Customers (460)              |                                 |  |                |    |
| Residential   |                                 |  |                | 1  |
| Commercial  |                                 |  |                | 2  |
| Industrial  |                                 |  |                | 3  |
| <b>Total Unmetered Sales to General Customers (460)</b> | <b>0</b>                        | <b>0</b>                                     | <b>0</b>       |    |
| Metered Sales to General Customers (461)                |                                 |  |                |    |
| Residential   | 484                             | 19,381                                       | 44,484         | 4  |
| Commercial  | 73                              | 7,185  | 11,110         | 5  |
| Industrial  | 5                               | 94,827                                       | 70,520         | 6  |
| <b>Total Metered Sales to General Customers (461)</b>   | <b>562</b>                      | <b>121,393</b>                               | <b>126,114</b> |    |
| Private Fire Protection Service (462)                   |                                 |  |                | 7  |
| Public Fire Protection Service (463)                    | 1                               |  | 46,526         | 8  |
| Other Sales to Public Authorities (464)                 | 13                              | 1,409  | 3,285          | 9  |
| Sales to Irrigation Customers (465)                     |                                 |  |                | 10 |
| Sales for Resale (466)                                  |                                 | 0  | 0              | 11 |
| Interdepartmental Sales (467)                           |                                 |  |                | 12 |
| <b>Total Sales of Water</b>                             | <b>576</b>                      | <b>122,802</b>                               | <b>175,925</b> |    |

**SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

| <b>Customer Name</b><br><b>(a)</b> | <b>Point of Delivery</b><br><b>(b)</b> | <b>Thousands of<br/>Gallons Sold</b><br><b>(c)</b> | <b>Revenues</b><br><b>(d)</b> |
|------------------------------------|--|--|-------------------------------|
|------------------------------------|--|--|-------------------------------|

NONE

**OTHER OPERATING REVENUES (WATER)**

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

| Particulars<br>(a)   | Amount<br>(b) |   |
|--|---------------|---|
| <b>Public Fire Protection Service (463):</b>   |               |   |
| Amount billed (usually per rate schedule F-1 or Fd-1)  | 46,526        | 1 |
| Wholesale fire protection billed   |               | 2 |
| Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1) |               | 3 |
| <b>Other (specify):</b>  |               |   |
| NONE   |               | 4 |
| <b>Total Public Fire Protection Service (463)</b>  | <b>46,526</b> |   |
| <b>Forfeited Discounts (470):</b>  |               |   |
| Customer late payment charges  | 1,425         | 5 |
| <b>Other (specify):</b>  |               |   |
| NONE   |               | 6 |
| <b>Total Forfeited Discounts (470)</b>   | <b>1,425</b>  |   |
| <b>Other Water Revenues (474):</b>   |               |   |
| Return on net investment in meters charged to sewer department   | 1,729         | 7 |
| <b>Other (specify):</b>  |               |   |
| REIMBURSEMENT FOR THE REPAIR OF DAMAGES  | 6,741         | 8 |
| <b>Total Other Water Revenues (474)</b>  | <b>8,470</b>  |   |
| <b>Amortization of Construction Grants (475):</b>  |               |   |
| NONE   |               | 9 |
| <b>Total Amortization of Construction Grants (475)</b>   | <b>0</b>      |   |

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)                                    | Amount<br>(b)  |    |
|---|----------------|----|
| <b>PLANT OPERATION AND MAINTENANCE EXPENSES</b>       |                |    |
| Salaries and Wages (600)                              | 25,099         | 1  |
| Purchased Water (610)                                 |                | 2  |
| Fuel or Power Purchased for Pumping (620)             | 17,548         | 3  |
| Chemicals (630)                                       | 31,037         | 4  |
| Supplies and Expenses (640)                           | 5,982          | 5  |
| Repairs of Water Plant (650)                          | 20,499         | 6  |
| Transportation Expenses (660)                         | 1,448          | 7  |
| <b>Total Plant Operation and Maintenance Expenses</b> | <b>101,613</b> |    |
| <b>GENERAL OPERATING EXPENSES</b>                     |                |    |
| Administrative and General Salaries (680)             | 4,440          | 8  |
| Office Supplies and Expenses (681)                    | 1,237          | 9  |
| Outside Services Employed (682)                       | 4,285          | 10 |
| Insurance Expense (684)                               | 4,430          | 11 |
| Employees Pensions and Benefits (686)                 | 8,399          | 12 |
| Regulatory Commission Expenses (688)                  | 5,000          | 13 |
| Miscellaneous General Expenses (689)                  | 443            | 14 |
| Uncollectible Accounts (690)                          |                | 15 |
| <b>Total General Operating Expenses</b>               | <b>28,234</b>  |    |
| <b>Total Operation and Maintenance Expenses</b>       | <b>129,847</b> |    |

**TAXES (ACCT. 408 - WATER)**

|  |
|--|
| When allocation of taxes is made between departments, explain method used. |
|--|

| <b>Description of Tax<br/>(a)</b>  | <b>Method Used to Allocate Between Departments<br/>(b)</b> | <b>Amount<br/>(c)</b> |          |
|--|--|-----------------------|----------|
| Property Tax Equivalent  |  | 37,816                | <b>1</b> |
| Less: Local and School Tax Equivalent on<br>Meters Charged to Sewer Department |  | 544                   | <b>2</b> |
| <b>Net property tax equivalent</b>   |  | <b>37,272</b>         |          |
| Social Security  |  | 2,250                 | <b>3</b> |
| PSC Remainder Assessment   |  | 241                   | <b>4</b> |
| Other (specify):<br>NONE   |  |                       | <b>5</b> |
| <b>Total tax expense</b>   |  | <b>39,763</b>         |          |

**PROPERTY TAX EQUIVALENT (WATER)**

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

| Particulars<br>(a)   | Units<br>(b) | Total<br>(c)     | County A<br>(d)  | County B<br>(e) | County C<br>(f) | County D<br>(g) |    |
|--|--------------|------------------|------------------|-----------------|-----------------|-----------------|----|
| County name  |              |                  | Trempealeau      |                 |                 |                 | 1  |
| <b>SUMMARY OF TAX RATES</b>  |              |                  |                  |                 |                 |                 | 2  |
| State tax rate   | mills        |                  | 0.211285         |                 |                 |                 | 3  |
| County tax rate  | mills        |                  | 6.281318         |                 |                 |                 | 4  |
| Local tax rate   | mills        |                  | 8.581944         |                 |                 |                 | 5  |
| School tax rate  | mills        |                  | 9.927900         |                 |                 |                 | 6  |
| Voc. school tax rate   | mills        |                  | 2.541989         |                 |                 |                 | 7  |
| Other tax rate - Local   | mills        |                  | 0.000000         |                 |                 |                 | 8  |
| Other tax rate - Non-Local   | mills        |                  | 0.000000         |                 |                 |                 | 9  |
| <b>Total tax rate</b>  | mills        |                  | <b>27.544436</b> |                 |                 |                 | 10 |
| Less: state credit   | mills        |                  | 1.640215         |                 |                 |                 | 11 |
| <b>Net tax rate</b>  | mills        |                  | <b>25.904221</b> |                 |                 |                 | 12 |
| <b>PROPERTY TAX EQUIVALENT CALCULATION</b>                             |              |                  |                  |                 |                 |                 | 13 |
| <b>Local Tax Rate</b>  | mills        |                  | <b>8.581944</b>  |                 |                 |                 | 14 |
| <b>Combined School Tax Rate</b>  | mills        |                  | <b>12.469889</b> |                 |                 |                 | 15 |
| <b>Other Tax Rate - Local</b>  | mills        |                  | <b>0.000000</b>  |                 |                 |                 | 16 |
| <b>Total Local &amp; School Tax</b>                                    | mills        |                  | <b>21.051833</b> |                 |                 |                 | 17 |
| <b>Total Tax Rate</b>  | mills        |                  | <b>27.544436</b> |                 |                 |                 | 18 |
| <b>Ratio of Local and School Tax to Total</b>                          | dec.         |                  | <b>0.764286</b>  |                 |                 |                 | 19 |
| <b>Total tax net of state credit</b>                                   | mills        |                  | <b>25.904221</b> |                 |                 |                 | 20 |
| <b>Net Local and School Tax Rate</b>                                   | mills        |                  | <b>19.798239</b> |                 |                 |                 | 21 |
| Utility Plant, Jan. 1  | \$           | <b>1,462,546</b> | 1,462,546        |                 |                 |                 | 22 |
| Materials & Supplies   | \$           | <b>3,659</b>     | 3,659            |                 |                 |                 | 23 |
| <b>Subtotal</b>  | \$           | <b>1,466,205</b> | <b>1,466,205</b> |                 |                 |                 | 24 |
| Less: Plant Outside Limits   | \$           | <b>0</b>         | 0                |                 |                 |                 | 25 |
| <b>Taxable Assets</b>  | \$           | <b>1,466,205</b> | <b>1,466,205</b> |                 |                 |                 | 26 |
| Assessment Ratio   | dec.         |                  | 0.946581         |                 |                 |                 | 27 |
| <b>Assessed Value</b>  | \$           | <b>1,387,882</b> | <b>1,387,882</b> |                 |                 |                 | 28 |
| <b>Net Local &amp; School Rate</b>                                     | mills        |                  | <b>19.798239</b> |                 |                 |                 | 29 |
| <b>Tax Equiv. Computed for Current Year</b>                            | \$           | <b>27,478</b>    | <b>27,478</b>    |                 |                 |                 | 30 |
| Tax Equivalent per 1994 PSC Report                                     | \$           | 37,816           |                  |                 |                 |                 | 31 |
| Any lower tax equivalent as authorized<br>by municipality (see note 6) | \$           |                  |                  |                 |                 |                 | 32 |
| <b>Tax equiv. for current year (see note 6)</b>                        | \$           | <b>37,816</b>    |                  |                 |                 |                 | 34 |

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                            | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |    |
|--|---------------------------------|---------------------------------|----|
| <b>INTANGIBLE PLANT</b>                    |                                 |                                 |    |
| Organization (301)                         | 0                               |                                 | 1  |
| Franchises and Consents (302)              | 0                               |                                 | 2  |
| Miscellaneous Intangible Plant (303)       | 0                               |                                 | 3  |
| <b>Total Intangible Plant</b>              | <b>0</b>                        | <b>0</b>                        |    |
| <b>SOURCE OF SUPPLY PLANT</b>              |                                 |                                 |    |
| Land and Land Rights (310)                 | 6,570                           |                                 | 4  |
| Structures and Improvements (311)          | 0                               |                                 | 5  |
| Collecting and Impounding Reservoirs (312) | 0                               |                                 | 6  |
| Lake, River and Other Intakes (313)        | 0                               |                                 | 7  |
| Wells and Springs (314)                    | 106,898                         |                                 | 8  |
| Infiltration Galleries and Tunnels (315)   | 0                               |                                 | 9  |
| Supply Mains (316)                         | 0                               |                                 | 10 |
| Other Water Source Plant (317)             | 0                               |                                 | 11 |
| <b>Total Source of Supply Plant</b>        | <b>113,468</b>                  | <b>0</b>                        |    |
| <b>PUMPING PLANT</b>                       |                                 |                                 |    |
| Land and Land Rights (320)                 | 0                               |                                 | 12 |
| Structures and Improvements (321)          | 197,747                         |                                 | 13 |
| Boiler Plant Equipment (322)               | 0                               |                                 | 14 |
| Other Power Production Equipment (323)     | 0                               |                                 | 15 |
| Steam Pumping Equipment (324)              | 0                               |                                 | 16 |
| Electric Pumping Equipment (325)           | 28,789                          | 3,542                           | 17 |
| Diesel Pumping Equipment (326)             | 0                               |                                 | 18 |
| Hydraulic Pumping Equipment (327)          | 0                               |                                 | 19 |
| Other Pumping Equipment (328)              | 0                               |                                 | 20 |
| <b>Total Pumping Plant</b>                 | <b>226,536</b>                  | <b>3,542</b>                    |    |
| <b>WATER TREATMENT PLANT</b>               |                                 |                                 |    |
| Land and Land Rights (330)                 | 61                              |                                 | 21 |
| Structures and Improvements (331)          | 2,877                           |                                 | 22 |
| Water Treatment Equipment (332)            | 62,048                          |                                 | 23 |
| <b>Total Water Treatment Plant</b>         | <b>64,986</b>                   | <b>0</b>                        |    |
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b> |                                 |                                 |    |
| Land and Land Rights (340)                 | 15,019                          |                                 | 24 |
| Structures and Improvements (341)          | 0                               |                                 | 25 |



**WATER UTILITY PLANT IN SERVICE (cont.)**

| <b>Accounts<br/>(d)</b>                    | <b>Retirements<br/>During Year<br/>(e)</b> | <b>Adjustments<br/>Increase or<br/>(Decrease)<br/>(f)</b> | <b>Balance<br/>End of Year<br/>(g)</b> |    |
|--|--|---|--|----|
| <b>INTANGIBLE PLANT</b>                    |  |   |  |    |
| Organization (301)                         |  |   | 0                                      | 1  |
| Franchises and Consents (302)              |  |   | 0                                      | 2  |
| Miscellaneous Intangible Plant (303)       |  |   | 0                                      | 3  |
| <b>Total Intangible Plant</b>              | <b>0</b>                                   | <b>0</b>  | <b>0</b>                               |    |
| <b>SOURCE OF SUPPLY PLANT</b>              |  |   |  |    |
| Land and Land Rights (310)                 |  |   | 6,570                                  | 4  |
| Structures and Improvements (311)          |  |   | 0                                      | 5  |
| Collecting and Impounding Reservoirs (312) |  |   | 0                                      | 6  |
| Lake, River and Other Intakes (313)        |  |   | 0                                      | 7  |
| Wells and Springs (314)                    |  |   | 106,898                                | 8  |
| Infiltration Galleries and Tunnels (315)   |  |   | 0                                      | 9  |
| Supply Mains (316)                         |  |   | 0                                      | 10 |
| Other Water Source Plant (317)             |  |   | 0                                      | 11 |
| <b>Total Source of Supply Plant</b>        | <b>0</b>                                   | <b>0</b>  | <b>113,468</b>                         |    |
| <b>PUMPING PLANT</b>                       |  |   |  |    |
| Land and Land Rights (320)                 |  |   | 0                                      | 12 |
| Structures and Improvements (321)          |  |   | 197,747                                | 13 |
| Boiler Plant Equipment (322)               |  |   | 0                                      | 14 |
| Other Power Production Equipment (323)     |  |   | 0                                      | 15 |
| Steam Pumping Equipment (324)              |  |   | 0                                      | 16 |
| Electric Pumping Equipment (325)           | 1,771                                      |   | 30,560                                 | 17 |
| Diesel Pumping Equipment (326)             |  |   | 0                                      | 18 |
| Hydraulic Pumping Equipment (327)          |  |   | 0                                      | 19 |
| Other Pumping Equipment (328)              |  |   | 0                                      | 20 |
| <b>Total Pumping Plant</b>                 | <b>1,771</b>                               | <b>0</b>  | <b>228,307</b>                         |    |
| <b>WATER TREATMENT PLANT</b>               |  |   |  |    |
| Land and Land Rights (330)                 |  |   | 61                                     | 21 |
| Structures and Improvements (331)          |  |   | 2,877                                  | 22 |
| Water Treatment Equipment (332)            |  |   | 62,048                                 | 23 |
| <b>Total Water Treatment Plant</b>         | <b>0</b>                                   | <b>0</b>  | <b>64,986</b>                          |    |
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b> |  |   |  |    |
| Land and Land Rights (340)                 |  |   | 15,019                                 | 24 |
| Structures and Improvements (341)          |  |   | 0                                      | 25 |

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)   | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |    |
|---|---------------------------------|---------------------------------|----|
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b>                |                                 |                                 |    |
| Distribution Reservoirs and Standpipes (342)              | 200,339                         |                                 | 26 |
| Transmission and Distribution Mains (343)                 | 568,008                         |                                 | 27 |
| Fire Mains (344)  | 0                               |                                 | 28 |
| Services (345)  | 150,326                         |                                 | 29 |
| Meters (346)  | 58,044                          |                                 | 30 |
| Hydrants (348)  | 56,514                          |                                 | 31 |
| Other Transmission and Distribution Plant (349)           | 123                             |                                 | 32 |
| <b>Total Transmission and Distribution Plant</b>          | <b>1,048,373</b>                | <b>0</b>                        |    |
| <b>GENERAL PLANT</b>                                      |                                 |                                 |    |
| Land and Land Rights (370)                                | 0                               |                                 | 33 |
| Structures and Improvements (371)                         | 0                               |                                 | 34 |
| Office Furniture and Equipment (372)                      | 0                               |                                 | 35 |
| Computer Equipment (372.1)                                | 1,397                           |                                 | 36 |
| Transportation Equipment (373)                            | 6,260                           | 4,006                           | 37 |
| Other General Equipment (379)                             | 2,008                           |                                 | 38 |
| Other Tangible Property (390)                             | 0                               |                                 | 39 |
| <b>Total General Plant</b>                                | <b>9,665</b>                    | <b>4,006</b>                    |    |
| <b>Total utility plant in service directly assignable</b> | <b>1,463,028</b>                | <b>7,548</b>                    |    |
| Common Utility Plant Allocated to Water Department        | 0                               |                                 | 40 |
| <b>Total utility plant in service</b>                     | <b>1,463,028</b>                | <b>7,548</b>                    |    |

**WATER UTILITY PLANT IN SERVICE (cont.)**

| <b>Accounts<br/>(d)</b>                                   | <b>Retirements<br/>During Year<br/>(e)</b> | <b>Adjustments<br/>Increase or<br/>(Decrease)<br/>(f)</b> | <b>Balance<br/>End of Year<br/>(g)</b> |    |
|---|--|---|--|----|
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b>                |  |   |  |    |
| Distribution Reservoirs and Standpipes (342)              |  |   | 200,339                                | 26 |
| Transmission and Distribution Mains (343)                 |  |   | 568,008                                | 27 |
| Fire Mains (344)  |  |   | 0                                      | 28 |
| Services (345)  |  |   | 150,326                                | 29 |
| Meters (346)  |  |   | 58,044                                 | 30 |
| Hydrants (348)  |  |   | 56,514                                 | 31 |
| Other Transmission and Distribution Plant (349)           |  |   | 123                                    | 32 |
| <b>Total Transmission and Distribution Plant</b>          | <b>0</b>                                   | <b>0</b>  | <b>1,048,373</b>                       |    |
| <b>GENERAL PLANT</b>                                      |  |   |  |    |
| Land and Land Rights (370)                                |  |   | 0                                      | 33 |
| Structures and Improvements (371)                         |  |   | 0                                      | 34 |
| Office Furniture and Equipment (372)                      |  |   | 0                                      | 35 |
| Computer Equipment (372.1)                                |  |   | 1,397                                  | 36 |
| Transportation Equipment (373)                            | 6,260                                      |   | 4,006                                  | 37 |
| Other General Equipment (379)                             |  |   | 2,008                                  | 38 |
| Other Tangible Property (390)                             |  |   | 0                                      | 39 |
| <b>Total General Plant</b>                                | <b>6,260</b>                               | <b>0</b>  | <b>7,411</b>                           |    |
| <b>Total utility plant in service directly assignable</b> | <b>8,031</b>                               | <b>0</b>  | <b>1,462,545</b>                       |    |
| Common Utility Plant Allocated to Water Department        |  |   | 0                                      | 40 |
| <b>Total utility plant in service</b>                     | <b>8,031</b>                               | <b>0</b>  | <b>1,462,545</b>                       |    |

**SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS**

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

| Month<br>(a)   | Sources of Water Supply                      |  |   | Total Gallons<br>All Methods<br>(000's)<br>(e) |    |
|--|--|--|---|--|----|
|  | Purchased Water<br>Gallons<br>(000's)<br>(b) | Surface Water<br>Gallons<br>(000's)<br>(c) | Ground Water<br>Gallons<br>(000's)<br>(d) |  |    |
| January  |  |  | 11,446                                    | 11,446   | 1  |
| February   |  |  | 10,373                                    | 10,373   | 2  |
| March  |  |  | 11,610                                    | 11,610   | 3  |
| April  |  |  | 11,541                                    | 11,541   | 4  |
| May  |  |  | 12,579                                    | 12,579   | 5  |
| June   |  |  | 11,775                                    | 11,775   | 6  |
| July   |  |  | 13,070                                    | 13,070   | 7  |
| August   |  |  | 13,176                                    | 13,176   | 8  |
| September  |  |  | 12,025                                    | 12,025   | 9  |
| October  |  |  | 11,846                                    | 11,846   | 10 |
| November   |  |  | 11,042                                    | 11,042   | 11 |
| December   |  |  | 11,395                                    | 11,395   | 12 |
| <b>Total annual pumpage</b>  | <b>0</b>                                     | <b>0</b>                                   | <b>141,878</b>                            | <b>141,878</b>                                 |    |
| Less: Water sold   |  |  |   | 122,802  | 13 |
| Volume pumped but not sold   |  |  |   | 19,076   | 14 |
| Volume sold as a percent of volume pumped  |  |  |   | 87%  | 15 |
| Volume used for water production, water quality and system maintenance                       |  |  |   | 157  | 16 |
| Volume related to equipment/system malfunction   |  |  |   |  | 17 |
| Non-utility volume NOT included in water sales   |  |  |   |  | 18 |
| Total volume not sold but accounted for  |  |  |   | 157  | 19 |
| Volume pumped but unaccounted for  |  |  |   | 18,919   | 20 |
| Percent of water lost  |  |  |   | 13%  | 21 |
| If more than 25%, indicate causes and state what action has been taken to reduce water loss: |  |  |   |  | 22 |
| Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)        |  |  |   | 665  | 23 |
| Date of maximum: 5/30/2001   |  |  |   |  | 24 |
| Cause of maximum:  |  |  |   |  | 25 |
| FILLING POOL   |  |  |   |  |    |
| Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)        |  |  |   | 277  | 26 |
| Date of minimum: 11/2/2001   |  |  |   |  | 27 |
| Total KWH used for pumping for the year  |  |  |   | 243,895  | 28 |
| If water is purchased: Vendor Name:  |  |  |   |  | 29 |
| Point of Delivery:   |  |  |   |  | 30 |

**SOURCES OF WATER SUPPLY - GROUND WATERS**

| <b>Location<br/>(a)</b> | <b>Identification<br/>Number<br/>(b)</b> | <b>Depth<br/>in feet<br/>(c)</b> | <b>Well Diameter<br/>in inches<br/>(d)</b> | <b>Yield Per Day<br/>in gallons<br/>(e)</b> | <b>Currently<br/>In Service?<br/>(f)</b> |          |
|-------------------------|--|----------------------------------|--|---|--|----------|
| 642 PARK ROAD EAST      | #5                                       | 72                               | 42   | 151,000                                     | Yes                                      | <b>1</b> |
| 972 SKUMLIEN ROAD       | #6                                       | 96                               | 16   | 155,000                                     | Yes                                      | <b>2</b> |

**SOURCES OF WATER SUPPLY - SURFACE WATERS**

| Location<br>(a) | Identification<br>Number<br>(b) | Intakes                                  |  |  | Diameter<br>in inches<br>(e) |
|-----------------|---------------------------------|--|--|--|------------------------------|
|                 |                                 | Distance<br>From Shore<br>in feet<br>(c) | Depth<br>Below Surface<br>in feet<br>(d) |  |                              |
| NONE            |                                 |  |  |  |                              |

1

**PUMPING & POWER EQUIPMENT**

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

| <b>Particulars<br/>(a)</b>          | <b>Unit A<br/>(b)</b> | <b>Unit B<br/>(c)</b> | <b>Unit C<br/>(d)</b> |
|-------------------------------------|-----------------------|-----------------------|-----------------------|
| Identification                      | #5                    | #6                    | <b>1</b>              |
| Location                            | WELL #5               | WELL #6               | <b>2</b>              |
| Purpose                             | P                     | P                     | <b>3</b>              |
| Destination                         | D                     | D                     | <b>4</b>              |
| Pump Manufacturer                   | LAYNE                 | LAYNE                 | <b>5</b>              |
| Year Installed                      | 1978                  | 1989                  | <b>6</b>              |
| Type                                | VERTICAL TURBINE      | VERTICAL TURBINE      | <b>7</b>              |
| Actual Capacity (gpm)               | 540                   | 500                   | <b>8</b>              |
| Pump Motor or<br>Standby Engine Mfr | LAYNE                 | LAYNE                 | <b>10</b>             |
| Year Installed                      | 1978                  | 1989                  | <b>11</b>             |
| Type                                | ELECTRIC              | ELECTRIC              | <b>12</b>             |
| Horsepower                          | 50                    | 50                    | <b>13</b>             |

| <b>Particulars<br/>(a)</b>          | <b>Unit D<br/>(b)</b> | <b>Unit E<br/>(c)</b> | <b>Unit F<br/>(d)</b> |
|-------------------------------------|-----------------------|-----------------------|-----------------------|
| Identification                      |                       |                       | <b>14</b>             |
| Location                            |                       |                       | <b>15</b>             |
| Purpose                             |                       |                       | <b>16</b>             |
| Destination                         |                       |                       | <b>17</b>             |
| Pump Manufacturer                   |                       |                       | <b>18</b>             |
| Year Installed                      |                       |                       | <b>19</b>             |
| Type                                |                       |                       | <b>20</b>             |
| Actual Capacity (gpm)               |                       |                       | <b>21</b>             |
| Pump Motor or<br>Standby Engine Mfr |                       |                       | <b>22</b>             |
| Year Installed                      |                       |                       | <b>23</b>             |
| Type                                |                       |                       | <b>24</b>             |
| Horsepower                          |                       |                       | <b>25</b>             |
|                                     |                       |                       | <b>26</b>             |

**RESERVOIRS, STANDPIPES & WATER TREATMENT**

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

| <b>Particulars<br/>(a)</b>   | <b>Unit A<br/>(b)</b> | <b>Unit B<br/>(c)</b> | <b>Unit C<br/>(d)</b> |           |
|--|-----------------------|-----------------------|-----------------------|-----------|
| Identification number or name  | ELLARD ROUTE          | GRANDBERG HILL        |                       | <b>1</b>  |
| <b>RESERVOIRS, STANDPIPES<br/>OR ELEVATED TANKS</b>                                  |                       |                       |                       | <b>2</b>  |
|  |                       |                       |                       | <b>3</b>  |
| Type: R (reservoir), S (standpipe)<br>or ET (elevated tank)                          | S                     | R                     |                       | <b>4</b>  |
|  |                       |                       |                       | <b>5</b>  |
| Year constructed   | 1989                  | 1965                  |                       | <b>6</b>  |
|  |                       |                       |                       | <b>7</b>  |
| Primary material (earthen, steel,<br>concrete, other)                                | STEEL                 | CONCRETE              |                       | <b>8</b>  |
|  |                       |                       |                       | <b>9</b>  |
| Elevation difference in feet<br>(See Headnote 3.)                                    | 172                   | 192                   |                       | <b>10</b> |
| Total capacity in gallons (actual)   | 400,000               | 150,000               |                       | <b>11</b> |
| <b>WATER TREATMENT PLANT</b>   |                       |                       |                       | <b>12</b> |
| Disinfection, type of equipment<br>(gas, liquid, powder, other)                      |                       | OTHER                 |                       | <b>13</b> |
|  |                       |                       |                       | <b>14</b> |
| Points of application<br>(wellhouse, central facilities,<br>booster station, other)  |                       | WELLHOUSE             |                       | <b>15</b> |
|  |                       |                       |                       | <b>16</b> |
| Filters, type (gravity, pressure,<br>other, none)                                    |                       | OTHER                 |                       | <b>17</b> |
|  |                       |                       |                       | <b>18</b> |
| Rated capacity of filter plant<br>(m.g.d.) (note: 1,200,000 gal/day<br>= 1.2 m.g.d.) |                       | 0.0000                |                       | <b>19</b> |
|  |                       |                       |                       | <b>20</b> |
| Is a corrosion control chemical<br>used (yes, no)?                                   |                       | Y                     |                       | <b>21</b> |
|  |                       |                       |                       | <b>22</b> |
| Is water fluoridated (yes, no)?  |                       | Y                     |                       | <b>23</b> |
|  |                       |                       |                       | <b>24</b> |
|  |                       |                       |                       | <b>25</b> |



**WATER MAINS**

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

| Number of Feet                   |                         |                              |                         |                             |                               |   |                       |   |
|----------------------------------|-------------------------|------------------------------|-------------------------|-----------------------------|-------------------------------|---|-----------------------|---|
| Pipe<br>Material<br>(a)          | Main<br>Function<br>(b) | Diameter<br>in Inches<br>(c) | First of<br>Year<br>(d) | Added<br>During Year<br>(e) | Retired<br>During Year<br>(f) | Adjustments<br>Increase or<br>(Decrease)<br>(g) | End of<br>Year<br>(h) |   |
| M                                | D                       | 4.000                        | 6,160                   | 0                           | 0                             | 0   | 6,160                 | 1 |
| M                                | D                       | 6.000                        | 32,173                  | 0                           | 0                             | 0   | 32,173                | 2 |
| P                                | D                       | 6.000                        | 2,120                   | 0                           | 0                             | 0   | 2,120                 | 3 |
| M                                | D                       | 8.000                        | 4,844                   | 0                           | 0                             | 0   | 4,844                 | 4 |
| P                                | D                       | 8.000                        | 86                      | 0                           | 0                             | 0   | 86                    | 5 |
| P                                | D                       | 10.000                       | 7,515                   | 0                           | 0                             | 0   | 7,515                 | 6 |
| <b>Total Within Municipality</b> |                         |                              | <b>52,898</b>           | <b>0</b>                    | <b>0</b>                      | <b>0</b>  | <b>52,898</b>         |   |
| <b>Total Utility</b>             |                         |                              | <b>52,898</b>           | <b>0</b>                    | <b>0</b>                      | <b>0</b>  | <b>52,898</b>         |   |

**WATER SERVICES**

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

| Pipe<br>Material<br>(a) | Diameter<br>in Inches<br>(b) | First of<br>Year<br>(c) | Added<br>During Year<br>(d) | Removed or<br>Permanently<br>Disconnected<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | End of<br>Year<br>(g) | Utility Owned<br>Services Not<br>In Use at End<br>of Year<br>(h) |   |
|-------------------------|------------------------------|-------------------------|-----------------------------|---|---|-----------------------|--|---|
| M                       | 0.750                        | 422                     | 0                           | 0   | 0   | 422                   |  | 1 |
| L                       | 0.750                        | 26                      | 0                           | 0   | 0   | 26                    |  | 2 |
| M                       | 1.000                        | 46                      | 0                           | 0   | 0   | 46                    | 23   | 3 |
| M                       | 1.500                        | 5                       | 0                           | 0   | 0   | 5                     |  | 4 |
| M                       | 2.000                        | 9                       | 0                           | 0   | 0   | 9                     |  | 5 |
| P                       | 3.000                        | 1                       | 0                           | 0   | 0   | 1                     |  | 6 |
| M                       | 4.000                        | 3                       | 0                           | 0   | 0   | 3                     |  | 7 |
| <b>Total Utility</b>    |                              | <b>512</b>              | <b>0</b>                    | <b>0</b>  | <b>0</b>  | <b>512</b>            | <b>23</b>  |   |

**METERS**

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters**

| Size of Meter (a) | First of Year (b) | Added During Year (c) | Retired During Year (d) | Adjustments Increase or (Decrease) (e) | End of Year (f) | Tested During Year (g) |   |
|-------------------|-------------------|-----------------------|-------------------------|--|-----------------|------------------------|---|
| 0.625             | 544               | 0                     | 0                       | 14                                     | 558             | 57                     | 1 |
| 0.750             | 3                 | 0                     | 0                       | 0                                      | 3               | 0                      | 2 |
| 1.000             | 11                | 0                     | 0                       | 0                                      | 11              | 0                      | 3 |
| 1.500             | 5                 | 0                     | 0                       | 0                                      | 5               | 0                      | 4 |
| 2.000             | 7                 | 0                     | 0                       | 0                                      | 7               | 0                      | 5 |
| 3.000             | 4                 | 0                     | 0                       | 0                                      | 4               | 0                      | 6 |
| 4.000             | 2                 | 0                     | 0                       | 0                                      | 2               | 0                      | 7 |
| <b>Total:</b>     | <b>576</b>        | <b>0</b>              | <b>0</b>                | <b>14</b>                              | <b>590</b>      | <b>57</b>              |   |

**Classification of All Meters at End of Year by Customers**

| Size of Meter (h) | Residential (i) | Commercial (j) | Industrial (k) | Public Authority (l) | Wholesale, Inter-Department or Utility Use (m) | In Stock and Deduct Meters (n) | Total (o)  |   |
|-------------------|-----------------|----------------|----------------|----------------------|--|--------------------------------|------------|---|
| 0.625             | 477             | 64             | 1              | 7                    | 0  | 9                              | 558        | 1 |
| 0.750             | 3               | 0              | 0              | 0                    | 0  | 0                              | 3          | 2 |
| 1.000             | 2               | 4              | 0              | 1                    | 0  | 4                              | 11         | 3 |
| 1.500             | 0               | 0              | 0              | 2                    | 0  | 3                              | 5          | 4 |
| 2.000             | 0               | 5              | 1              | 0                    | 0  | 1                              | 7          | 5 |
| 3.000             | 0               | 0              | 1              | 3                    | 0  | 0                              | 4          | 6 |
| 4.000             | 0               | 0              | 2              | 0                    | 0  | 0                              | 2          | 7 |
| <b>Total:</b>     | <b>482</b>      | <b>73</b>      | <b>5</b>       | <b>13</b>            | <b>0</b>                                       | <b>17</b>                      | <b>590</b> |   |

**HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

| Hydrant Type<br>(a)            | Number<br>In Service<br>First of Year<br>(b) | Added<br>During<br>Year<br>(c) | Removed<br>During<br>Year<br>(d) | Adjustments<br>Increase or<br>(Decrease)<br>(e) | Number<br>In Service<br>End of Year<br>(f) |   |
|--------------------------------|--|--------------------------------|----------------------------------|---|--|---|
| <b>Fire Hydrants</b>           |  |                                |                                  |   |  |   |
| Outside of Municipality        | 0  |                                |                                  |   | 0  | 1 |
| Within Municipality            | 66   |                                |                                  |   | 66   | 2 |
| <b>Total Fire Hydrants</b>     | <b>66</b>                                    | <b>0</b>                       | <b>0</b>                         | <b>0</b>  | <b>66</b>                                  |   |
| <b>Flushing Hydrants</b>       |  |                                |                                  |   |  |   |
|                                | 1  |                                |                                  |   | 1  | 3 |
| <b>Total Flushing Hydrants</b> | <b>1</b>                                     | <b>0</b>                       | <b>0</b>                         | <b>0</b>  | <b>1</b>                                   |   |

**NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year**

|   |    |
|---|----|
| Number of hydrants operated during year:            | 67 |
| Number of distribution system valves end of year:   | 87 |
| Number of distribution valves operated during year: | 40 |

---

## WATER OPERATING SECTION FOOTNOTES

---

### Water Operation & Maintenance Expenses (Page W-05)

Salaries and Wages(600) increase is due to additional person being hired in 2001 and more overtime in 2001.

Repairs of Water Plant(650) increase is due to repair of pumps in 2001 and is a nonrecurring expense and is expected to decrease next year.

Employees Pensions and Benefits(868) increased because the new people hired are receiving health insurance benefits.

Regulatory Commission Expenses(688) increased due to water rate case prepared in 2001.

---

### Meters (Page W-17)

The Adjustment of 14 meters is to have the meter account agree to the physical count.

---

### Hydrants and Distribution System Valves (Page W-18)

Only 40 distribution valves were tested during the year because the other 47 were tested last year.

---